

**COUNT NUMBER:** 18-9060-005

**COUNTY:** Currituck County

**CITY:** Currituck, NC

**DIVISION:**

**SEGMENT:** Maple Rd N/O US-158

**DATE:** 2/6/2018 & 2/7/2018

**TIME PERIODS:** 48-Hours

**WEATHER CONDITIONS:** Sunny

**COUNT TYPE:** 48-Hour Class Counts



301 McCullough Drive  
4th Floor  
Charlotte, North Carolina  
28262

**VOLUME:** 1,635 & 1,646

**COMMENTS**

**School in Session:** Yes

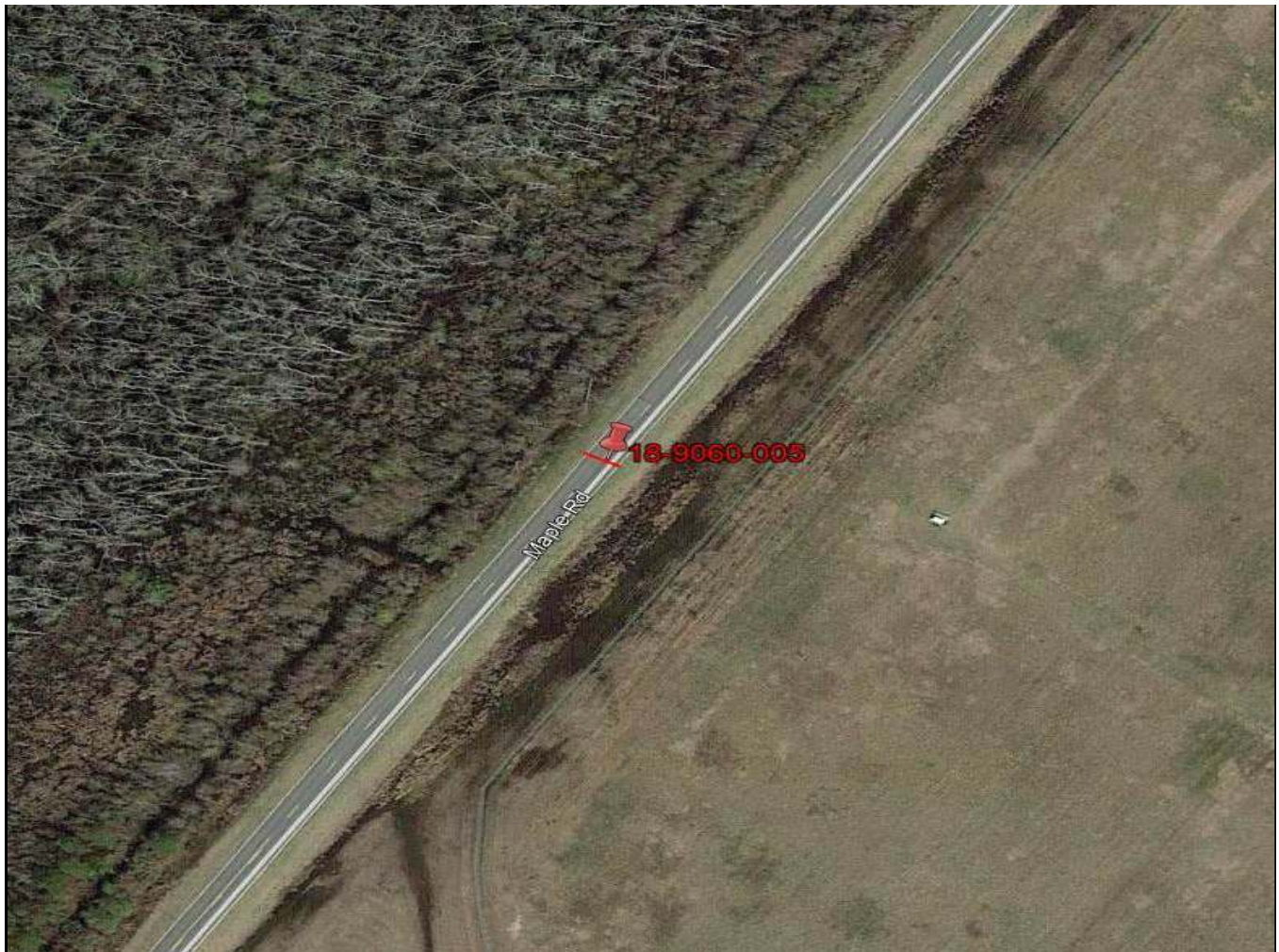
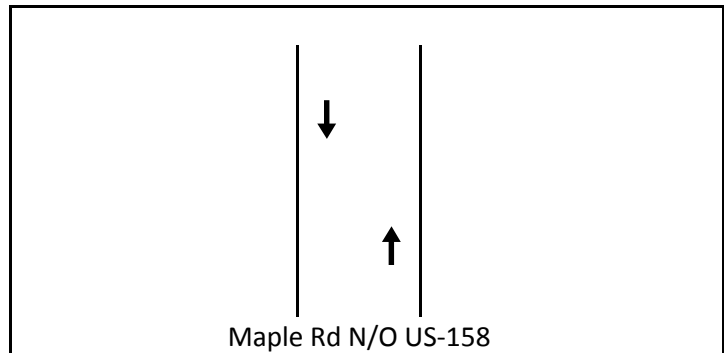
**Pedestrians Counted:**

**Counted By:**

**Control:** No Segment Control

**ID:** None Provided

**Data Collection Method:** Tube



**CLASSIFICATION**

Maple Rd N/O US-158

Day: Tuesday  
Date: 2/6/2018City: Currituck  
Project #: NC18\_9060\_005**Summary**

Time	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	# 11	# 12	# 13	Total
00:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
01:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
02:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
03:00	0	5	3	0	1	0	0	0	0	0	0	0	0	9
04:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
05:00	0	17	5	0	2	1	0	0	0	0	0	0	0	25
06:00	0	28	9	0	5	0	0	0	0	0	0	0	0	42
07:00	0	67	41	3	10	0	0	1	0	0	0	0	0	122
08:00	0	98	23	5	14	3	0	1	0	0	0	0	0	144
09:00	0	61	18	0	14	0	1	1	0	0	0	0	0	95
10:00	0	64	14	1	11	3	0	1	0	0	0	0	0	94
11:00	0	65	17	4	11	2	0	0	0	0	0	0	0	99
12:00 PM	0	44	18	2	16	7	0	0	0	0	0	0	0	87
13:00	0	81	29	1	15	2	0	1	0	0	0	0	0	129
14:00	0	59	19	4	16	1	1	1	0	0	0	0	0	101
15:00	0	93	25	2	13	4	0	0	0	0	0	0	0	137
16:00	0	83	33	2	8	2	0	0	0	0	0	0	0	128
17:00	0	106	24	1	27	0	0	0	0	0	0	0	0	158
18:00	0	87	15	0	2	0	0	0	0	0	0	0	0	104
19:00	0	51	12	0	5	0	0	0	0	0	0	0	0	68
20:00	0	33	5	0	3	0	0	0	0	0	0	0	0	41
21:00	0	24	2	0	1	0	0	0	0	0	0	0	0	27
22:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>		<b>1086</b>	<b>317</b>	<b>25</b>	<b>174</b>	<b>25</b>	<b>2</b>	<b>6</b>						<b>1635</b>
<b>% of Totals</b>		66%	19%	2%	11%	2%	0%	0%						100%

<b>AM Volumes</b>	0	419	132	13	68	9	1	4	0	0	0	0	0	646
<b>% AM</b>		26%	8%	1%	4%	1%	0%	0%						40%
<b>AM Peak Hour</b>		08:00	07:00	08:00	08:00	08:00	09:00	07:00						08:00
<b>Volume</b>		98	41	5	14	3	1	1						144
<b>PM Volumes</b>	0	667	185	12	106	16	1	2	0	0	0	0	0	989
<b>% PM</b>		41%	11%	1%	6%	1%	0%	0%						60%
<b>PM Peak Hour</b>		17:00	16:00	14:00	17:00	12:00	14:00	13:00						17:00
<b>Volume</b>		106	33	4	27	7	1	1						158

Directional Peak Periods All Classes	AM 7-9		NOON 12-2		PM 4-6		Off Peak Volumes	
	Volume	%	Volume	%	Volume	%	Volume	%
	266	↔ 16%	216	↔ 13%	286	↔ 17%	867	↔ 53%

**Classification Definitions**

1 Motorcycles	4 Buses	7 >=4-Axle Single Units	10 >=6-Axle Single Trailers	13 >=7-Axle Multi-Trailers
2 Passenger Cars	5 2-Axle, 6-Tire Single Units	8 <=4-Axle Single Trailers	11 <=5-Axle Multi-Trailers	
3 2-Axle, 4-Tire Single Units	6 3-Axle Single Units	9 5-Axle Single Trailers	12 6-Axle Multi-Trailers	

**VOLUME**  
 Maple Rd N/O US-158

Day: Tuesday  
 Date: 2/6/2018

City: Currituck  
 Project #: NC18\_9060\_005

DAILY TOTALS						NB	SB	EB	WB	Total	
						806	829	0	0	1,635	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	3	0	0	0	3	12:00	12	15	0	0	27
00:15	0	0	0	0		12:15	8	19	0	0	27
00:30	0	0	0	0		12:30	11	4	0	0	15
00:45	0	3	0	0	3	12:45	10	41	8	46	18
01:00	0	0	0	0		13:00	16	13	0	0	29
01:15	0	1	0	0	1	13:15	34	5	0	0	39
01:30	1	1	0	0	2	13:30	19	19	0	0	38
01:45	1	2	1	3	5	13:45	16	85	7	44	23
02:00	1	1	0	0	2	14:00	9	9	0	0	18
02:15	1	0	0	0	1	14:15	19	12	0	0	31
02:30	0	0	0	0		14:30	16	11	0	0	27
02:45	1	3	0	1	4	14:45	9	53	16	48	25
03:00	0	1	0	0	1	15:00	17	21	0	0	38
03:15	2	0	0	0	2	15:15	22	14	0	0	36
03:30	2	0	0	0	2	15:30	18	14	0	0	32
03:45	2	6	2	3	9	15:45	13	70	18	67	31
04:00	0	0	0	0		16:00	12	21	0	0	33
04:15	1	0	0	0	1	16:15	22	15	0	0	37
04:30	1	1	0	0	2	16:30	6	17	0	0	23
04:45	1	3	0	1	4	16:45	16	56	19	72	35
05:00	3	2	0	0	5	17:00	11	34	0	0	45
05:15	2	4	0	0	6	17:15	11	29	0	0	40
05:30	4	5	0	0	9	17:30	16	30	0	0	46
05:45	4	13	1	12	25	17:45	12	50	15	108	27
06:00	3	3	0	0	6	18:00	16	15	0	0	31
06:15	5	13	0	0	18	18:15	12	12	0	0	24
06:30	3	5	0	0	8	18:30	12	11	0	0	23
06:45	6	17	4	25	42	18:45	22	62	4	42	26
07:00	12	14	0	0	26	19:00	7	11	0	0	18
07:15	6	15	0	0	21	19:15	9	6	0	0	15
07:30	13	12	0	0	25	19:30	13	4	0	0	17
07:45	28	59	22	63	122	19:45	12	41	6	27	18
08:00	38	31	0	0	69	20:00	6	2	0	0	8
08:15	13	21	0	0	34	20:15	16	7	0	0	23
08:30	7	13	0	0	20	20:30	4	3	0	0	7
08:45	10	68	11	76	144	20:45	2	28	1	13	3
09:00	14	15	0	0	29	21:00	5	5	0	0	10
09:15	12	15	0	0	27	21:15	5	2	0	0	7
09:30	7	9	0	0	16	21:30	5	2	0	0	7
09:45	6	39	17	56	95	21:45	1	16	2	11	3
10:00	8	9	0	0	17	22:00	1	1	0	0	2
10:15	14	23	0	0	37	22:15	1	1	0	0	2
10:30	9	10	0	0	19	22:30	1	1	0	0	2
10:45	9	40	12	54	94	22:45	0	3	3	6	3
11:00	6	14	0	0	20	23:00	0	0	0	0	
11:15	14	11	0	0	25	23:15	0	0	0	0	
11:30	10	9	0	0	19	23:30	0	0	0	0	
11:45	18	48	17	51	99	23:45	0	0	0	0	
<b>TOTALS</b>	<b>301</b>	<b>345</b>			<b>646</b>	<b>TOTALS</b>	<b>505</b>	<b>484</b>			<b>989</b>
<b>SPLIT %</b>	<b>46.6%</b>	<b>53.4%</b>			<b>39.5%</b>	<b>SPLIT %</b>	<b>51.1%</b>	<b>48.9%</b>			<b>60.5%</b>

DAILY TOTALS						NB	SB	EB	WB	Total
						806	829	0	0	1,635
AM Peak Hour	07:30	07:45			07:30	PM Peak Hour	13:00	16:45		16:45
AM Pk Volume	92	87			178	PM Pk Volume	85	112		166
Pk Hr Factor	0.605	0.702			0.645	Pk Hr Factor	0.625	0.824		0.902
7 - 9 Volume	127	139	0	0	266	4 - 6 Volume	106	180	0	286
7 - 9 Peak Hour	07:30	07:45			07:30	4 - 6 Peak Hour	16:00	16:45		16:45
7 - 9 Pk Volume	92	87	0	0	178	4 - 6 Pk Volume	56	112	0	166
Pk Hr Factor	0.605	0.702	0.000	0.000	0.645	Pk Hr Factor	0.636	0.824	0.000	0.902

**CLASSIFICATION**

Maple Rd N/O US-158

Day: Wednesday

Date: 2/7/2018

City: Currituck

Project #: NC18\_9060\_005

**Summary**

Time	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10	# 11	# 12	# 13	Total
00:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	3	2	0	1	0	0	0	0	0	0	0	0	6
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
04:00	0	13	1	0	1	0	0	0	0	0	0	0	0	15
05:00	0	15	8	0	1	0	0	1	0	0	0	0	0	25
06:00	0	26	14	0	10	0	0	1	0	0	0	0	0	51
07:00	0	84	19	3	16	2	0	1	0	0	0	0	0	125
08:00	0	119	39	7	19	1	0	3	0	0	0	0	0	188
09:00	0	62	24	0	8	0	0	0	0	0	0	0	0	94
10:00	0	64	21	0	11	1	0	0	0	0	0	0	0	97
11:00	0	76	29	3	8	2	0	0	0	0	0	0	0	118
12:00 PM	0	72	17	2	12	0	0	0	0	0	0	0	0	103
13:00	0	42	18	3	10	1	0	0	0	0	0	0	0	74
14:00	0	65	26	4	13	0	0	1	0	0	0	0	0	109
15:00	0	92	22	3	12	0	0	1	0	0	0	0	0	130
16:00	0	80	21	2	14	1	0	0	0	0	0	0	0	118
17:00	0	90	24	2	15	1	0	0	0	0	0	0	0	132
18:00	0	76	16	0	6	0	0	0	0	0	0	0	0	98
19:00	0	58	10	0	5	0	0	0	0	0	0	0	0	73
20:00	0	39	7	0	1	0	0	0	0	0	0	0	0	47
21:00	0	17	2	0	0	0	0	0	0	0	0	0	0	19
22:00	0	9	0	0	0	0	0	0	0	0	0	0	0	9
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
<b>Totals</b>		<b>1113</b>	<b>324</b>	<b>29</b>	<b>163</b>	<b>9</b>		<b>8</b>						<b>1646</b>
<b>% of Totals</b>		68%	20%	2%	10%	1%		0%						100%

<b>AM Volumes</b>	0	470	160	13	75	6	0	6	0	0	0	0	0	730
<b>% AM</b>		29%	10%	1%	5%	0%		0%						44%
<b>AM Peak Hour</b>		08:00	08:00	08:00	08:00	07:00		08:00						08:00
<b>Volume</b>		119	39	7	19	2		3						188
<b>PM Volumes</b>	0	643	164	16	88	3	0	2	0	0	0	0	0	916
<b>% PM</b>		39%	10%	1%	5%	0%		0%						56%
<b>PM Peak Hour</b>		15:00	14:00	14:00	17:00	13:00		14:00						17:00
<b>Volume</b>		92	26	4	15	1		1						132

Directional Peak Periods All Classes	AM 7-9		NOON 12-2		PM 4-6		Off Peak Volumes	
	Volume	%	Volume	%	Volume	%	Volume	%
	313	19%	177	11%	250	15%	906	55%

**Classification Definitions**

1 Motorcycles	4 Buses	7 >=4-Axle Single Units	10 >=6-Axle Single Trailers	13 >=7-Axle Multi-Trailers
2 Passenger Cars	5 2-Axle, 6-Tire Single Units	8 <=4-Axle Single Trailers	11 <=5-Axle Multi-Trailers	
3 2-Axle, 4-Tire Single Units	6 3-Axle Single Units	9 5-Axle Single Trailers	12 6-Axle Multi-Trailers	

**VOLUME**  
 Maple Rd N/O US-158

Day: Wednesday  
 Date: 2/7/2018

City: Currituck  
 Project #: NC18\_9060\_005

DAILY TOTALS					NB	SB	EB	WB	Total		
					830	816	0	0	1,646		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	0	0	0	0		12:00	11	15	0	0	26
00:15	0	0	0	0		12:15	18	13	0	0	31
00:30	0	0	0	0		12:30	10	8	0	0	18
00:45	0	0	0	0		12:45	15	54	13	49	28
01:00	1	1	0	0	2	13:00	10	11	0	0	21
01:15	0	0	0	0		13:15	10	7	0	0	17
01:30	1	2	0	0	3	13:30	12	7	0	0	19
01:45	0	2	1	4	1	13:45	11	43	6	31	17
02:00	1	0	0	0	1	14:00	19	8	0	0	27
02:15	0	1	0	0	1	14:15	11	10	0	0	21
02:30	0	0	0	0		14:30	12	15	0	0	27
02:45	2	3	0	1	2	14:45	14	56	20	53	34
03:00	0	0	0	0		15:00	20	13	0	0	33
03:15	0	0	0	0		15:15	18	13	0	0	31
03:30	3	1	0	0	4	15:30	16	13	0	0	29
03:45	1	4	2	3	3	15:45	17	71	20	59	37
04:00	1	1	0	0	2	16:00	16	11	0	0	27
04:15	1	1	0	0	2	16:15	15	13	0	0	28
04:30	3	3	0	0	6	16:30	14	16	0	0	30
04:45	3	8	2	7	5	16:45	14	59	19	59	33
05:00	4	1	0	0	5	17:00	13	20	0	0	33
05:15	3	5	0	0	8	17:15	12	15	0	0	27
05:30	4	3	0	0	7	17:30	11	22	0	0	33
05:45	2	13	3	12	5	17:45	13	49	26	83	39
06:00	3	4	0	0	7	18:00	11	14	0	0	25
06:15	3	6	0	0	9	18:15	11	5	0	0	16
06:30	6	9	0	0	15	18:30	26	10	0	0	36
06:45	12	24	8	27	20	18:45	14	62	7	36	21
07:00	8	13	0	0	21	19:00	17	8	0	0	25
07:15	8	14	0	0	22	19:15	10	8	0	0	18
07:30	16	10	0	0	26	19:30	17	1	0	0	18
07:45	23	55	33	70	56	19:45	10	54	2	19	12
08:00	41	32	0	0	73	20:00	9	4	0	0	13
08:15	16	35	0	0	51	20:15	15	2	0	0	17
08:30	14	21	0	0	35	20:30	3	3	0	0	6
08:45	9	80	20	108	29	20:45	8	35	3	12	11
09:00	10	12	0	0	22	21:00	2	1	0	0	3
09:15	11	10	0	0	21	21:15	4	1	0	0	5
09:30	7	16	0	0	23	21:30	3	3	0	0	6
09:45	10	38	18	56	28	21:45	3	12	2	7	5
10:00	11	18	0	0	29	22:00	2	1	0	0	3
10:15	13	9	0	0	22	22:15	0	1	0	0	1
10:30	9	14	0	0	23	22:30	1	0	0	0	1
10:45	12	45	11	52	23	22:45	1	4	3	5	4
11:00	10	17	0	0	27	23:00	0	0	0	0	
11:15	21	12	0	0	33	23:15	0	0	0	0	
11:30	14	13	0	0	27	23:30	0	1	0	0	1
11:45	14	59	17	59	31	23:45	0	3	4	0	3
<b>TOTALS</b>	331	399			730	<b>TOTALS</b>	499	417			916
<b>SPLIT %</b>	45.3%	54.7%			44.3%	<b>SPLIT %</b>	54.5%	45.5%			55.7%

DAILY TOTALS					NB	SB	EB	WB	Total		
					830	816	0	0	1,646		
AM Peak Hour	07:30	07:45		07:45	PM Peak Hour	15:00	17:00		17:00		
AM Pk Volume	96	121		215	PM Pk Volume	71	83		132		
Pk Hr Factor	0.585	0.864		0.736	Pk Hr Factor	0.888	0.798		0.846		
7 - 9 Volume	135	178	0	0	313	4 - 6 Volume	108	142	0	0	250
7 - 9 Peak Hour	07:30	07:45		07:45	4 - 6 Peak Hour	16:00	17:00			17:00	
7 - 9 Pk Volume	96	121	0	0	215	4 - 6 Pk Volume	59	83	0	0	132
Pk Hr Factor	0.585	0.864	0.000	0.000	0.736	Pk Hr Factor	0.922	0.798	0.000	0.000	0.846